

**Clarification No. - 02 dated 15/04/2024 to the Bidding Documents of 765kV Transformer Package 7TR-03-BULK for 7x500 MVA, 765/400 KV (1-Ph) Transformers under Bulk Procurement of 765kV & 400kV class Transformers & Reactors of various Capacities (Lot-7).**  
**Spec. No.: CC/NT/W-TR/DOM/A00/24/01504**

| Sl. No.                                     | Volume/ Section/ Clause  | Description as per Bid Document   | Bidder's Query / Clarification   | POWERGRID's Reply   |
|---|--|---|--|---|
| <b>VOLUME-I, CONDITIONS OF THE CONTRACT</b> |  |   |  |   |
| 1.  | SCC Clause 47 Replacing Clause GCC 33.1.1 Schedule of Quantities | <p>Subject to GCC Sub-Clauses 33.2.5 and 33.2.7, the Employer shall have the right to propose, and subsequently require, that the Project Manager order the Contractor from time to time during the performance of the Contract to make any change, modification, addition or deletion to, in or from the Facilities (hereinafter called "Change"), provided that such Change falls within the general scope of the Facilities and does not constitute unrelated work and that it is technically practicable, taking into account both the state of advancement of the Facilities and the technical compatibility of the Change envisaged with the nature of the Facilities as specified in the Contract.</p> <p>For the said purpose, carrying out Local Transportation, In-transit insurance, loading and unloading (hereinafter referred to as F&amp;I) shall be considered as a Change under the aforesaid provision. Prices regarding F&amp;I charges shall be finalized with the Contractor based on actual destination decided by Employer prior to scheduled dispatch of the equipment in the following manner:</p> <p>i) After decision in respect of Destination has been taken by Employer, Contractor shall be asked to submit F&amp;I charges for the finalized destination along with documentary evidence towards justification of prices such as copy of Rate</p> | <p>We understand that Finalization of Transportation Charges shall be done shall be based on the offer/rate contracts submission to PGCIL by Bidder.</p> <p>However, in case of a non agreement between the Bidder &amp; PGCIL regarding the Freight Charges, what will be the solution to resolve the same.</p> | <p>The provisions of the bidding documents are amply clear. The activities pertaining to finalization of F&amp;I charges shall be dealt in accordance with the provisions of the bidding documents.</p> |

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| <b>VOLUME-I, CONDITIONS OF THE CONTRACT</b> |   |   |   |   |
|   |   | <p>Contract entered into by Contractor, Quotation etc. This activity shall be started preferably five months prior to the scheduled dispatch of the Equipment.</p> <p>ii) Based on the same and in consultation with the Employer, Prices towards F&amp;I charges, so finalized shall become part of the Contract.</p> <p>iii) All the activities pertaining to finalization of F&amp;I charges shall be finished preferably three months prior to the scheduled dispatch of the Equipment.</p> |   |   |
| <b>VOLUME-II, TECHNICAL SPECIFICATION</b>   |   |   |   |   |
| 2.  | <p>Power &amp; Control Cable Rev R6.pdf<br/>Cl no. 1.2.3.1</p> <p>Technical Specification,<br/>765kV Auto-transformer,<br/>C/ENGG/MODE L-SPEC/TRF<br/>Rev. 08<br/>Cl 1.14.1</p> | <p>The PVC (70°C) insulated power cables shall be of FR type, C1 category, conforming to IS: 1554 (Part-I) and its amendments read along with this specification and shall be suitable for a steady conductor temperature of 70°C</p> <p>The 1100V grade control cables shall be of FRLSH type, C2 category conforming to IS: 1554 (Part-1) and its amendments, read along with this specification</p>  | <p>Kindly confirm which cable specification need to be followed i.e as per technical specification R08 ( FRLSH type C2 category) or Specification R6 ( FR type C1 category cable). Also, please let us know which test to be required for cable”.</p> | <p>Please refer point L Section: Power &amp; Control Cable Rev 06, point-3 &amp; 4,of Specific requirement, Rev 08.</p> <p>1.2.3.1. “The PVC (70°C) insulated power cables shall be of FRLSH type, C2 category, conforming to IS: 1554 (Part-I) and its amendments read along with this specification and shall be suitable for a steady conductor temperature of 70°C”</p> <p>1.2.4.1. The PVC (70°C) insulated control cables shall be of FRLSH type C2 category conforming to IS: 1554</p> |

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| <b>VOLUME-I, CONDITIONS OF THE CONTRACT</b> |                         |                                 |   |  |
|   |                         |                                 |   | (Part-1) and its amendments, read alongwith this specification. The conductor shall be stranded copper.                                |
| 3.  | BPS                     |                                 | Please confirm that line itme no. 10 .i.e. 500 MVA 765kV Transformer excluding Insulating oil is with the supply of bushings as there are other line items requiring 7 Nos. of Bushings of 765kV & 420kV Class. | The item 500 MVA, 765kV Transformer excluding Insulating oil is excluding Bushing. For bushing separate line items have been provided. |